1646

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 09/113,924

CRF Processing Date: 8/31/98
Edited by: _____
Verified by: _____ (STIC staff)

☐ Changed a file from non-ASCII to ASCII

☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.

☐ Edited a format error in the Current Application Data section, specifically:

_____

☑ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☑ the prior application data; or ☐ other _____.

ENTERED

☐ Added the mandatory heading and subheadings for "Current Application Data".

☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:

_____

☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

_____

☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

_____

☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐ Inserted colons after headings/subheadings. Headings edited included:

_____

☐ Deleted extra, invalid, headings used by an applicant, specifically:

_____

☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as_____.

☐ Inserted mandatory headings, specifically: _____

☐ Corrected an obvious error in the response, specifically:

_____

☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

☐ Corrected an error in the Number of Sequences field, specifically:

_____

☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐ Deleted ***ending*** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

☐ Other:

_____

_____

_____

_____

***Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.**

3/1/95

This Raw Listing contains the General Information Section and up to the first 5 pages.

Does Not Comply
Corrected Diskette Needed

SEQUENCE LISTING

(1) General Information:

(i) APPLICANT: Brigstock, David R.
Harding, Paul H.

(ii) TITLE OF INVENTION: HEPARIN BINDING GROWTH FACTOR (HBGF) POLYPEPTIDES

(iii) NUMBER OF SEQUENCES: 22

(iv) CORRESPONDENCE ADDRESS:
(A) ADDRESSEE: Fish & Richardson P.C.
(B) STREET: 4225 Executive Square, Suite 1400
(C) CITY: La Jolla
(D) STATE: CA
(E) COUNTRY: USA
(F) ZIP: 92037

(v) COMPUTER READABLE FORM:
(A) MEDIUM TYPE: Diskette
(B) COMPUTER: IBM Compatible
(C) OPERATING SYSTEM: Windows 95
(D) SOFTWARE: FastSEQ for Windows Version 2.0b

(vi) CURRENT APPLICATION DATA:
--> **(A) APPLICATION NUMBER: 08/908,526**
(B) FILING DATE: 07-AUG-1997

(vii) PRIOR APPDATA:

(viii) ATTORNEY/AGENT INFORMATION:
(A) NAME: Haile, Lisa A., Ph.D.
(B) REGISTRATION NUMBER: 38,347
(C) REFERENCE/DOCKET NUMBER: 08766/003001

(ix) TELECOMMUNICATION INFORMATION:
(A) TELEPHONE: 619/678-5070
(B) TELEFAX: 619/678-5099

(2) INFORMATION FOR SEQ ID NO:1:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 16 amino acids
(B) TYPE: amino acid
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

Glu Glu Asn Ile Lys Lys Gly Lys Lys Xaa Ile Arg Thr Pro Lys Ile
1 5 10 15

(2) INFORMATION FOR SEQ ID NO:2:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 12 amino acids
(B) TYPE: amino acid
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

Glu Asn Ile Lys Lys Gly Lys Lys Xaa Ile Arg Thr
1 5 10

(2) INFORMATION FOR SEQ ID NO:3:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 41 base pairs
(B) TYPE: nucleic acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: oligonucleotide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:

GCCGTCTAGA GCGGCCGCAT GGAAGAGAAC ATTAAGAAGG G 41

(2) INFORMATION FOR SEQ ID NO:4:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 30 base pairs
(B) TYPE: nucleic acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: oligonucleotide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:

CCTCTGTACC GTACTTAAGC GCCGGCGACC 30

(2) INFORMATION FOR SEQ ID NO:5:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 14 amino acids
(B) TYPE: amino acid
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:

```
Glu Glu Asn Ile Lys Lys Gly Lys Lys Cys Ile Arg Thr Pro
 1               5                  10
```

(2) INFORMATION FOR SEQ ID NO:6:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 9 amino acids
(B) TYPE: amino acid
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:

```
Glu Glu Asn Ile Lys Lys Gly Lys Lys
 1               5
```

(2) INFORMATION FOR SEQ ID NO:7:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 16 amino acids
(B) TYPE: amino acid
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:

```
Ile Arg Thr Pro Lys Ile Ser Lys Pro Ile Lys Phe Glu Leu Ser Gly
 1               5                  10                  15
```

(2) INFORMATION FOR SEQ ID NO:8:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 17 amino acids
(B) TYPE: amino acid
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:

```
153
154   Thr Pro Lys Ile Ser Lys Pro Ile Lys Phe Glu Leu Ser Gly Cys Thr
155     1               5                  10                  15
156   Ser
157
158
159            (2) INFORMATION FOR SEQ ID NO:9:
160
161         (i) SEQUENCE CHARACTERISTICS:
162           (A) LENGTH: 10 amino acids
163           (B) TYPE: amino acid
164           (D) TOPOLOGY: linear
165
166         (ii) MOLECULE TYPE: peptide
167
168         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:9:
169
170   Thr Ser Met Lys Thr Tyr Arg Ala Lys Phe
171     1               5                  10
172
173            (2) INFORMATION FOR SEQ ID NO:10:
174
175         (i) SEQUENCE CHARACTERISTICS:
176           (A) LENGTH: 13 amino acids
177           (B) TYPE: amino acid
178           (D) TOPOLOGY: linear
179
180         (ii) MOLECULE TYPE: peptide
181
182         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:10:
183
184   Thr Ser Met Lys Thr Tyr Arg Ala Lys Phe Cys Gly Val
185     1               5                  10
186
187            (2) INFORMATION FOR SEQ ID NO:11:
188
189         (i) SEQUENCE CHARACTERISTICS:
190           (A) LENGTH: 7 amino acids
191           (B) TYPE: amino acid
192           (D) TOPOLOGY: linear
193
194         (ii) MOLECULE TYPE: peptide
195
196         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:11:
197
198   Gly Val Cys Thr Asp Gly Arg
199     1               5
200
201
202            (2) INFORMATION FOR SEQ ID NO:12:
203
204         (i) SEQUENCE CHARACTERISTICS:
205           (A) LENGTH: 8 amino acids
```

(B) TYPE: amino acid
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:12:

Gly Val Cys Thr Asp Gly Arg Ser
1 5

(2) INFORMATION FOR SEQ ID NO:13:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 14 amino acids
(B) TYPE: amino acid
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:13:

Cys Thr Pro His Arg Thr Thr Thr Leu Pro Val Glu Phe Lys
1 5 10

(2) INFORMATION FOR SEQ ID NO:14:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 13 amino acids
(B) TYPE: amino acid
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:14:

Thr Pro His Arg Thr Thr Thr Leu Pro Val Glu Phe Lys
1 5 10

(2) INFORMATION FOR SEQ ID NO:15:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 18 amino acids
(B) TYPE: amino acid
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:15:

Phe Lys Cys Pro Asp Gly Glu Val Met Lys Lys Asn Met Met Phe Ile

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION *US/09/113,924*

DATE: 08/31/98
TIME: 14:17:29

INPUT SET: S28287.raw

Line	Error	Original Text
28	Wrong application Serial Number	(A) APPLICATION NUMBER: 08/908,526